

POTENTIAL HAZARDOUS WASTE SITE
PRELIMINARY ASSESSMENT

FILE COPY

Champion International Corp.
Site Name

NYD089756340
EPA Site ID Number

Coldenham Road
Walden, New York
Address

02-8607-04
TDD Number

COMPLETED

Date of Site Visit: Off-site reconnaissance 8/7/86

SITE DESCRIPTION

Champion International is an active paper and wood supply facility. It is located in a residential area on Coldenham Road. The facility consists of an office area in the front and a storage and warehouse area in the rear. Champion is bounded to the north and east by residential areas, to the south by Coldenham Road and to the west by railroad tracks. There is a steep slope immediately to the west of the railroad tracks. Before 1961, unknown amounts of starch paste, alcohol and water washup solutions, painting inks, wood and trash were buried in two trenches 3 feet deep, 6 feet wide and 7.5 feet long. These trenches were covered with a layer of clay and a layer of topsoil. A layer of clay is reported to exist below the disposal site. Grass now covers the trenches and there is no indication that any waste has escaped. This was a one time occurrence, not a continuous dumping operation.

PRIORITY FOR FURTHER ACTION: High ☐ Medium ☐ Low ☒

RECOMMENDATIONS

A site inspection is recommended on a time available basis. The large population using groundwater for drinking and the slight possibility of contamination from the trenches warrants groundwater sampling.

Prepared by: Richard Lorring
of NUS Corporation

Date: 8/18/86



II. SITE NAME AND LOCATION

01 SITE NAME (Legal, common, or descriptive name of site) 02 STREET, ROUTE NO., OR SPECIFIC LOCATION IDENTIFIER
Champion International Corp. Coldenham Road
03 CITY 04 STATE 05 ZIP CODE 06 COUNTY 07 COUNTY CODE 08 CONG DIST.
Walden NY 12586 Orange 071 26
09 COORDINATES
LATITUDE LONGITUDE
4 1' 3 3' 1 8". N 0 7 40 1 1' 1 1". W

10 DIRECTIONS TO SITE (Starting from nearest public road)

Take Interstate 84 north to Route 17K. Follow 17K west to Route 208. Take Route 208 north for approximately 2.5 miles to Coldenham Road. Make a right onto Coldenham. Champion is immediately on left.

III. RESPONSIBLE PARTIES

01 OWNER (if known) 02 STREET (Business, mailing, residential)
Robert E. Harrison, Champion Int'l Corp. One Champion Plaza
03 CITY 04 STATE 05 ZIP CODE 06 TELEPHONE NUMBER
Stanford CT 06921
07 OPERATOR (if known and different from owner) 08 STREET (Business, mailing, residential)
09 CITY 10 STATE 11 ZIP CODE 12 TELEPHONE NUMBER

13 TYPE OF OWNERSHIP (Check one)

☒ A. PRIVATE ☐ B. FEDERAL: (Agency name) ☐ C. STATE ☐ D. COUNTY ☐ E. MUNICIPAL
☐ F. OTHER: (Specify) ☐ G. UNKNOWN

14. OWNER/OPERATOR NOTIFICATION ON FILE (Check all that apply)

☐ A. RCRA 3001 DATE RECEIVED: / / ☒ B. UNCONTROLLED WASTE SITE (CERCLA 103 c) DATE RECEIVED: 6/9/81
☐ C. NONE

IV. CHARACTERIZATION OF POTENTIAL HAZARD

01 ON SITE INSPECTION BY (Check all that apply)
☐ YES DATE: / / ☐ A. EPA ☐ B. EPA CONTRACTOR ☐ C. STATE ☐ D. OTHER CONTRACTOR
☒ NO ☐ E. LOCAL HEALTH OFFICIAL ☐ F. OTHER: (Specify)
CONTRACTOR NAME(S):

02 SITE STATUS (Check one)

03 YEARS OF OPERATION

☐ A. ACTIVE ☒ B. INACTIVE ☐ C. UNKNOWN
Unknown / 1961
BEGINNING ENDING UNKNOWN

04 DESCRIPTION OF SUBSTANCES POSSIBLY PRESENT, KNOWN, OR ALLEGED

Unknown amounts of starch paste, alcohol/water washup solutions, painting inks, varnish and miscellaneous trash was buried in two pits in an area adjoining the plant. This was a one time occurrence.

05 DESCRIPTION OF POTENTIAL HAZARD TO ENVIRONMENT AND/OR POPULATION

Unknown amounts of starch paste, alcohol and water washup solution, painting inks, wood and trash were buried in two trenches, covered with clay and top soil. A layer of clay is reported to exist below the disposal site. Potential hazard exists if wastes get into the groundwater.

IV. PRIORITY ASSESSMENT

01 PRIORITY FOR INSPECTION (Check one. If high or medium is checked, complete Part 2 - Waste information and Part 3 - Description of Hazardous Conditions and Incidents)

☐ A. HIGH (Inspection required promptly) ☐ B. MEDIUM (Inspection required) ☒ C. LOW (Inspection on time available basis) ☐ D. NONE

(No further action needed. complete current disposition form)

VI. INFORMATION AVAILABLE FROM

01 CONTACT 02 OF (Agency/Organization) 03 TELEPHONE NUMBER
Diana Messina U.S. EPA Region II Edison, NJ (201) 321-6685
04 PERSON RESPONSIBLE FOR ASSESSMENT 05 AGENCY 06 ORGANIZATION 07 TELEPHONE NUMBER 08 DATE
Richard Lorfing EPA NUS FIT II (201) 225-6160 08/18/86

POTENTIAL HAZARDOUS WASTE SITE
PRELIMINARY ASSESSMENT
PART 2 - WASTE INFORMATION

1. IDENTIFICATION
01 STATE 02 SITE NUMBER
NY D089756340

II. WASTE STATES, QUANTITIES, AND CHARACTERISTICS

01 PHYSICAL STATES (Check all that apply)		02 WASTE QUANTITY AT SITE	03 WASTE CHARACTERISTICS (Check all that apply)		
<input checked="" type="checkbox"/> A. SOLID	<input checked="" type="checkbox"/> E. SLURRY	(Measures of waste quantities must be independent)	<input type="checkbox"/> A. TOXIC	<input type="checkbox"/> E. SOLUBLE	<input type="checkbox"/> I. HIGHLY VOLATILE
<input type="checkbox"/> B. POWDER, FINES	<input checked="" type="checkbox"/> F. LIQUID		<input type="checkbox"/> B. CORROSIVE	<input type="checkbox"/> F. INFECTIOUS	<input type="checkbox"/> J. EXPLOSIVE
<input type="checkbox"/> C. SLUDGE	<input type="checkbox"/> G. GAS		<input type="checkbox"/> C. RADIOACTIVE	<input type="checkbox"/> G. FLAMMABLE	<input type="checkbox"/> K. REACTIVE
<input type="checkbox"/> D. OTHER: _____			<input checked="" type="checkbox"/> D. PERSISTENT	<input checked="" type="checkbox"/> H. IGNITABLE	<input type="checkbox"/> L. INCOMPATIBLE
(Specify)		TONS CUBIC YARDS NO. OF DRUMS	M. NOT APPLICABLE		
		Unknown			

III. WASTE TYPE

CATEGORY	SUBSTANCE NAME	01 GROSS AMOUNT	02 UNIT OF MEASURE	03 COMMENTS
SLU	SLUDGE			
OLW	OILY WASTE			
SOL	SOLVENTS			
PSD	PESTICIDES			
OCC	OTHER ORGANIC CHEMICALS			
IOC	INORGANIC CHEMICALS			
ACD	ACIDS			
BAS	BASES			
MES	HEAVY METALS			

IV. HAZARDOUS SUBSTANCES (See Appendix for most frequently cited CAS Numbers)

CATEGORY	02 SUBSTANCE NAME	03 CAS NUMBER	04 STORAGE/DISPOSAL METHOD	05 CONCENTRATION	06 MEASURE OF CONCENTRATION
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V. FEEDSTOCKS (See Appendix for CAS Numbers)

CATEGORY	01 FEEDSTOCK NAME	02 CAS NUMBER	CATEGORY	01 FEEDSTOCK NAME	02 CAS NUMBER
FDS			FDS		
FDS			FDS		
FDS			FDS		
FDS			FDS		

VI. SOURCES OF INFORMATION (See specific references. e.g., state files, sample analysis, reports)

1955 - United States Geological Survey Topographical map, Walden Quad.

POTENTIAL HAZARDOUS WASTE SITE
PRELIMINARY ASSESSMENT
PART 3 - DESCRIPTION OF HAZARDOUS CONDITIONS AND INCIDENTS

1. IDENTIFICATION
01 STATE 02 SITE NUMBER
NY D089756340

II. HAZARDOUS CONDITIONS AND INCIDENTS

01 ☒ A. GROUNDWATER CONTAMINATION 02 OBSERVED (DATE: _____) ☒ POTENTIAL ☐ ALLEGED
03 POPULATION POTENTIALLY AFFECTED: 6914 04 NARRATIVE DESCRIPTION

There is a slight potential for contamination of groundwater from material dumped on the site. A small amount of waste was buried in two trenches and covered with clay. A layer of clay is reported to exist below the disposal site. Groundwater is used for drinking in the area.

01 B. SURFACE WATER CONTAMINATION 02 OBSERVED (DATE: _____) ☐ POTENTIAL ☐ ALLEGED
03 POPULATION POTENTIALLY AFFECTED: 0 04 NARRATIVE DESCRIPTION

There is no potential for surface water contamination from material dumped on the site.

01 C. CONTAMINATION OF AIR 02 OBSERVED (DATE: _____) ☐ POTENTIAL ☐ ALLEGED
03 POPULATION POTENTIALLY AFFECTED: 0 04 NARRATIVE DESCRIPTION

There is no potential for contamination of air from material dumped on this site.

01 D. FIRE/EXPLOSIVE CONDITIONS 02 OBSERVED (DATE: _____) ☐ POTENTIAL ☐ ALLEGED
03 POPULATION POTENTIALLY AFFECTED: Unknown 04 NARRATIVE DESCRIPTION

There is a slight potential for fire from material dumped on the site.

01 E. DIRECT CONTACT 02 OBSERVED (DATE: _____) ☐ POTENTIAL ☐ ALLEGED
03 POPULATION POTENTIALLY AFFECTED: 0 04 NARRATIVE DESCRIPTION

There is no potential for direct contact from material dumped on the site. The entire site is fenced with 8 foot hurricane fencing.

01 ☒ F. CONTAMINATION OF SOIL 02 OBSERVED (DATE: _____) ☒ POTENTIAL ☐ ALLEGED
03 AREA POTENTIALLY AFFECTED: 0.5 (ACRES) 04 NARRATIVE DESCRIPTION

There is a slight potential for contamination of soil from material dumped on the site.

01 ☒ G. DRINKING WATER CONTAMINATION 02 OBSERVED (DATE: _____) ☒ POTENTIAL ☐ ALLEGED
03 POPULATION POTENTIALLY AFFECTED: 6914 04 NARRATIVE DESCRIPTION

There is a slight potential for contamination of drinking water from material dumped on the site. A small amount of waste was buried in two trenches and covered with clay. A layer of clay is reported to exist below the disposal site.

01 ☒ H. WORKER EXPOSURE/INJURY 02 OBSERVED (DATE: _____) ☒ POTENTIAL ☐ ALLEGED
03 WORKERS POTENTIALLY AFFECTED: Unknown 04 NARRATIVE DESCRIPTION

There is a slight potential for worker exposure since the site is active.

01 ☒ I. POPULATION EXPOSURE/INJURY 02 OBSERVED (DATE: _____) ☒ POTENTIAL ☐ ALLEGED
03 POPULATION POTENTIALLY AFFECTED: 6914 04 NARRATIVE DESCRIPTION

There is a slight potential for population exposure from material dumped on the site. The greatest potential comes from the possibility of contaminated drinking water.

POTENTIAL HAZARDOUS WASTE SITE
PRELIMINARY ASSESSMENT
PART 3 - DESCRIPTION OF HAZARDOUS CONDITIONS AND INCIDENTS

1. IDENTIFICATION
01 STATE 02 SITE NUMBER
NY D089756340

II. HAZARDOUS CONDITIONS AND INCIDENTS

01 J. DAMAGE TO FLORA
04 NARRATIVE DESCRIPTION

02 _ OBSERVED (DATE: _____) _ POTENTIAL _ ALLEGED

There is no potential for damage to flora from material dumped on the site.

01 K. DAMAGE TO FAUNA
04 NARRATIVE DESCRIPTION (Include name(s) of species)

02 _ OBSERVED (DATE: _____) _ POTENTIAL _ ALLEGED

There is no potential for damage to fauna from material dumped on the site.

01 L. CONTAMINATION OF FOOD CHAIN
04 NARRATIVE DESCRIPTION

02 _ OBSERVED (DATE: _____) _ POTENTIAL _ ALLEGED

There is no potential for contamination of the terrestrial food chain from material dumped on the site.

01 M. UNSTABLE CONTAINMENT OF WASTES
(Spills/runoff/standing liquids/leaking drums)
03 POPULATION POTENTIALLY AFFECTED: 0

02 _ OBSERVED (DATE: _____) _ POTENTIAL _ ALLEGED

04 NARRATIVE DESCRIPTION

Waste is contained in 2 clay lined, clay covered trenches that were covered with top soil. Grass growth is normal in these areas.

01 N. DAMAGE TO OFFSITE PROPERTY
04 NARRATIVE DESCRIPTION

02 _ OBSERVED (DATE: _____) _ POTENTIAL _ ALLEGED

There is no potential for damage to offsite property from material dumped on the site.

01 O. CONTAMINATION OF SEWERS, STORM DRAINS, WWTPs
04 NARRATIVE DESCRIPTION

02 _ OBSERVED (DATE: _____) _ POTENTIAL _ ALLEGED

There is no potential for contamination of sewers or storm drains as none were observed in the area.

01 P. ILLEGAL/UNAUTHORIZED DUMPING
04 NARRATIVE DESCRIPTION

02 _ OBSERVED (DATE: _____) _ POTENTIAL _ ALLEGED

There is no potential for illegal/unauthorized dumping as storage area is surrounded by 8 foot fencing.

05 DESCRIPTION OF ANY OTHER KNOWN, POTENTIAL, OR ALLEGED HAZARDS

None.

III. TOTAL POPULATION POTENTIALLY AFFECTED: 6914

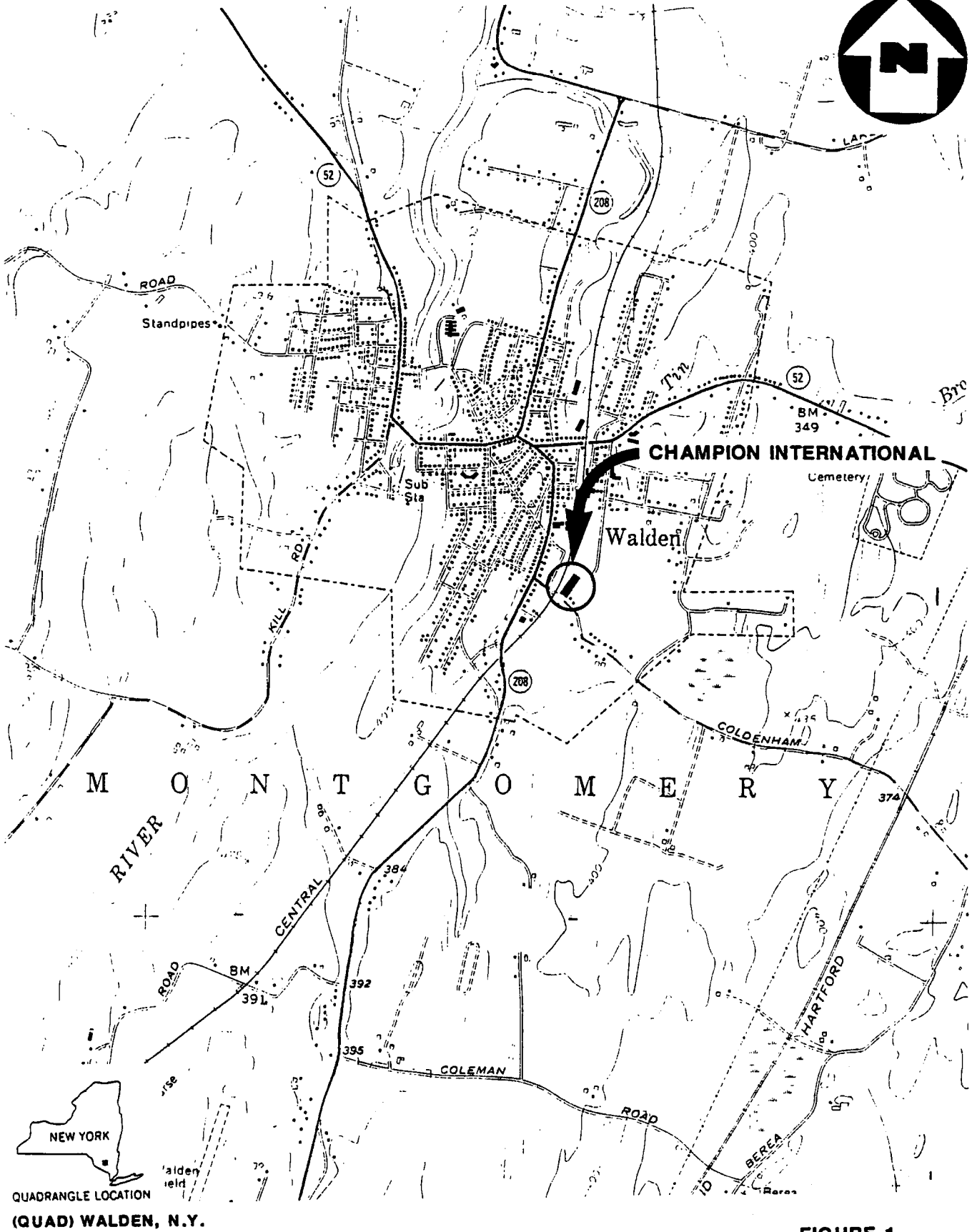
IV. COMMENTS

None.

V. SOURCES OF INFORMATION (Cite specific references. e.g., state files, sample analysis, reports)

8/7/86 - Offsite Reconnaissance, NUS FIT Region I.
1982 - New York State Atlas of Community Water System Sources.

APPENDIX A
MAPS AND PHOTOGRAPHS



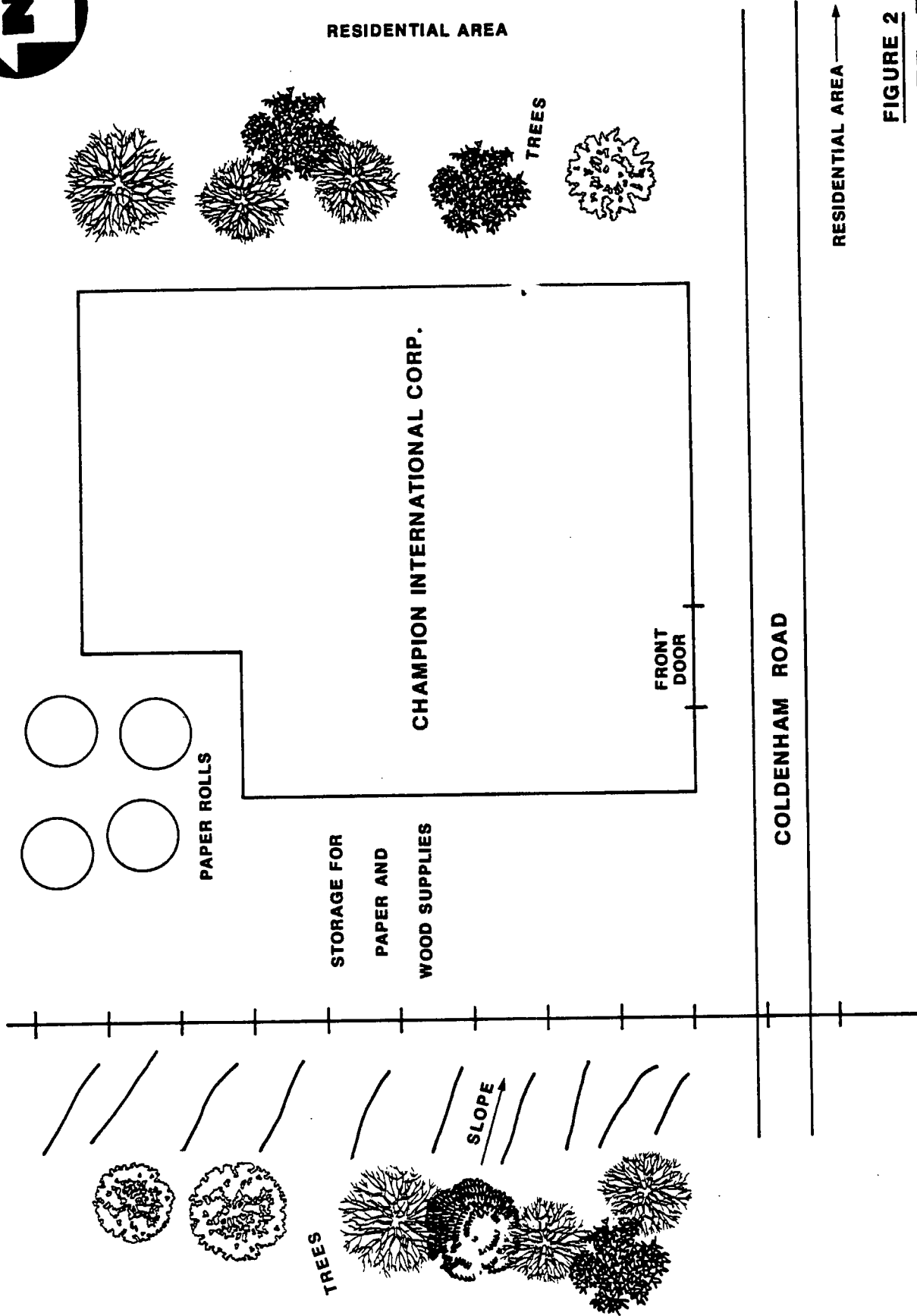


FIGURE 2



SITE MAP

CHAMPION INTERNATIONAL, WALDEN, N.Y.

(NOT TO SCALE)

CHAMPION INTERNATIONAL CORPORATION
WALDEN, NEW YORK
TDD# 02-8607-04
AUGUST 7, 1986

PHOTOGRAPH INDEX

CHAMPION INTERNATIONAL CORPORATION
WALDEN, NEW YORK
TDD# 02-8607-04
AUGUST 7, 1986

PHOTOGRAPH INDEX

ALL PHOTOGRAPHS TAKEN BY JACK TAYLOR

<u>Photo Number</u>	<u>Description</u>	<u>Time</u>
1P-26	Looking north from Coldenham Rd. shows office of Champion International.	1429
1P-27	Looking north from Coldenham Rd. shows parking lot and storage area.	1429
1P-28	Looking north from Coldenham Rd. shows storage area with tracks just to the west.	1430

CHAMPION INTERNATIONAL CORPORATION, WALDEN, NEW YORK



1P-26 August 7, 1986 1429
Looking north from Coldenham Rd. shows office of Champion International.
Photographer: Jack Taylor.



1P-27 August 7, 1986 1429
Looking north from Coldenham Rd. shows parking lot and storage area.
Photographer: Jack Taylor.



NUS
CORPORATION

CHAMPION INTERNATIONAL CORPORATION, WALDEN, NEW YORK



1P-28 August 7, 1986 1430
Looking north from Coldenham Rd. shows storage area with tracks
just to the west.
Photographer: Jack Taylor.

APPENDIX B
BACKGROUND INFORMATION

Notification of Hazardous Waste Site

United States
Environmental Protection
Agency
Washington DC 20460

This initial notification information is required by Section 103(c) of the Comprehensive Environmental Response, Compensation, and Liability Act of 1980 and must be mailed by June 9, 1981.

Please type or print in ink. If you need additional space, use separate sheets of paper. Indicate the letter of the item which applies.

8/06/80

NYS 000 001 126

A Person Required to Notify:

Enter the name and address of the person or organization required to notify.

Name Salim Bana c/o Champion International Corporation
Street P. O. Box 271
City Walden State NY Zip Code 12586

B Site Location:

Enter the common name (if known) and actual location of the site.

Name of Site Champion International Corporation
Retail Packaging Division

Street P. O. Box 271 COLDENHEN RD.
City Walden County ORANGE State NY Zip Code 12586

NYD 000 512 616

C Person to Contact:

Enter the name, title (if applicable), and business telephone number of the person to contact regarding information submitted on this form.

Name (Last, First and Title) Rankin, Dennis C., Director of
Administration & Industrial Engineering
Phone (203) 358-7081

D Dates of Waste Handling:

Enter the years that you estimate waste treatment, storage, or disposal began and ended at the site.

From (Year) _____ To (Year) 1961 (est.)

E Waste Type: Choose the option you prefer to complete

Option 1: Select general waste types and source categories. If you do not know the general waste types or sources, you are encouraged to describe the site in item I—Description of Site.

General Type of Waste:
Place an X in the appropriate boxes. The categories listed overlap. Check each applicable category.

- 1. ☒ Organics
- 2. ☐ Inorganics
- 3. ☒ Solvents
- 4. ☐ Pesticides
- 5. ☐ Heavy metals
- 6. ☐ Acids
- 7. ☐ Bases
- 8. ☐ PCBs
- 9. ☐ Mixed Municipal Waste
- 10. ☐ Unknown

11. ☒ Other (Specify)
(Printing inks) 300

Source of Waste:
Place an X in the appropriate boxes.

- 1. ☐ Mining
- 2. ☐ Construction
- 3. ☐ Textiles
- 4. ☐ Fertilizer
- 5. ☒ Paper/Printing
- 6. ☐ Leather Tanning
- 7. ☐ Iron/Steel Foundry
- 8. ☐ Chemical, General
- 9. ☐ Plating/Polishing
- 10. ☐ Military/Ammunition
- 11. ☐ Electrical Conductors
- 12. ☐ Transformers
- 13. ☐ Utility Companies
- 14. ☐ Sanitary/Refuse
- 15. ☐ Photofinish
- 16. ☐ Lab/Hospital
- 17. ☐ Unknown
- 18. ☐ Other (Specify)

Option 2: This option is available to persons familiar with the Resource Conservation and Recovery Act (RCRA) Section 3001 regulations (40 CFR Part 261).

Specific Type of Waste:
EPA has assigned a four-digit number to each hazardous waste listed in the regulations under Section 3001 of RCRA. Enter the appropriate four-digit number in the boxes provided. A copy of the list of hazardous wastes and codes can be obtained by contacting the EPA Region serving the State in which the site is located.

Notification of Hazardous Waste Site

Side Two

F Waste Quantity:

Place an X in the appropriate boxes to indicate the facility types found at the site.

In the "total facility waste amount" space give the estimated combined quantity (volume) of hazardous wastes at the site using cubic feet or gallons.

In the "total facility area" space, give the estimated area size which the facilities occupy using square feet or acres.

Facility Type

1. ☐ Piles
2. ☐ Land Treatment
3. ☒ Landfill
4. ☐ Tanks
5. ☐ Impoundment
6. ☐ Underground Injection
7. ☐ Drums, Above Ground
8. ☐ Drums, Below Ground
9. ☐ Other (Specify) _____

Total Facility Waste Amount

cubic feet

gallons Unknown

Total Facility Area

square feet 900 (approx.)

acres

G Known, Suspected or Likely Releases to the Environment:

Place an X in the appropriate boxes to indicate any known, suspected, or likely releases of wastes to the environment.

☐ Known ☐ Suspected ☐ Likely ☐ None

Note: Items Hand I are optional. Completing these items will assist EPA and State and local governments in locating and assessing hazardous waste sites. Although completing the items is not required, you are encouraged to do so.

H Sketch Map of Site Location: (Optional)

Sketch a map showing streets, highways, routes or other prominent landmarks near the site. Place an X on the map to indicate the site location. Draw an arrow showing the direction north. You may substitute a publishing map showing the site location.

I Description of Site: (Optional)

Describe the history and present conditions of the site. Give directions to the site and describe any nearby wells, springs, lakes, or housing. Include such information as how waste was disposed and where the waste came from. Provide any other information or comments which may help describe the site conditions.

(Information has been obtained that during a time when this facility was operated by former owners (Albemarle Paper Co. or Interstate Bag Co.) unspecified amounts of starch paste, alcohol/water washup solutions, partially dried up painting inks, varnish and miscellaneous trash was buried in two trenches (approx. 3-4 ft deep, 6 ft wide by 7-75 feet long) in property adjoining the plant. It is reported that a clay layer existed below the disposal site, that clay was used to cover the trench, which was further covered with loam and seeded. The site reportedly shows no evidence of a problem since vegetative growth is normal. We believe this action was taken circa 1961. This was a one time occurrence not a continuing practice.)

J Signature and Title:

The person or authorized representative (such as plant managers, superintendents, trustees or attorneys) of persons required to notify must sign the form and provide a mailing address (if different than address in item A). For other persons providing notification, the signature is optional. Check the boxes which best describe the relationship to the site of the person required to notify. If you are not required to notify check "Other".

Name

Robert E. Harrison, Sr. V.P. & Gen. Mgr., Consumer Pkg. Div.
Champion International Corporation

Street

One Champion Plaza

City

Stamford

State

CT

Zip Code

06921

Signature

Date 6/9/81

☒ Owner, Present

☐ Owner, Past

☐ Transporter

☒ Operator, Present

☐ Operator, Past

☐ Other